Mountain Weather Forecast

Mourne Mountains

Forecast valid from 00:00 on Thursday 17 Aug 2023 until 23:59 on Friday 18 Aug 2023

Forecast Issued on Wednesday 16 Aug 2023 at 17:00

Confidence: High confidence for windy weather to affect the Mournes from later Thursday with gales at times and strong winds continuing over the forecast period. Heavy and persistent rain is expected later on Friday with significant downpours on the high ground at times. Confidence in details of winds and rainfall are medium at the moment please keep an eye on updates.

Headline for Thursday 17 Aug 2023: Low cloud lingering early in the morning, sunny and bright, strengthening southeasterly winds later in the day.

Mountain weather hazards on Thursday 17 Aug 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
High Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 700m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Sunny	Sunny intervals	Sunny intervals	Sunny intervals	Cloudy	Cloudy
Precipitation probability							
10%	10%	10%	10%	10%	10%	10%	10%

Forecast for Thursday 17 Aug 2023

Weather: A bright start to the day after a dry night, some low cloud around the hill tops initially, any cloud will lift and clear with some sunny spells developing, feeling quite warm and muggy at times despite the strengthening southeasterly winds. Cloud thickening occasionally and a few light showers possible.

Chance of cloud-free hill tops above 700m: 70% improving to 90%.

Low cloud and visibility: Low cloud is likely to affect hill tops early in the morning with cloud bases scattered above 600m, cloud will lift with most summits clearing. General visibility will be good throughout the day, perhaps dipping in any showers but good views are likely across the Mournes.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Thursday 17 Aug 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	10/14 E	15/20 E	18/26 E	19/27 E	22/31 SE	27/38 SE	29/41 SE	33/48 E	36/51 SE
300	7/11 E	9/14 E	11/18 E	13/21 E	14/24 E	16/28 SE	14/27 E	17/32 E	20/36 E
Valley	5/10 E	7/13 E	9/17 E	11/20 E	13/23 SE	15/28 SE	13/26 E	15/30 E	18/34 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	12/10	11/8	12/8	12/9	12/9	14/9	14/9	13/8	12/7
300	12/11	12/10	12/10	15/13	15/13	17/14	16/14	15/12	14/11
Valley	12/12	12/11	13/12	16/15	17/15	18/16	17/15	17/14	16/13
<< Freezing Level*	2400m	2300m	2300m	2300m	2400m	2400m	2500m	2800m	2800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A warm day at low level Strong southeasterly winds will become gale force at height by early evening with some very strong gusts at times.

Forecast for Friday 18 Aug 2023

Weather: A cloudy start and rain spreading in, rain will be heavy and persistent at times with possible downpours and some thunder possible. Southeasterly gales for most of the day accompanying the rain with very poor conditions on the hills for walking.

Maximum wind: Southeasterly 30-35 mph with gusts 45-50mph.

Chance of cloud-free hill tops above 700m: 70% deteriorating to 30% by the afternoon in heavy rain.

Low cloud and visibility: Scattered or broken cloud in the morning above 600m will thicken and lower during the morning becoming broken or overcast above 400m. Visibility will generally be poor or very poor in persistent heavy rain.

Temperature: **Valleys:** Plus 14 rising to 18 Celsius.
At 700m: Plus 12-13 Celsius.
Freezing level: Above all summits.

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